

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: <u>22</u> April 2005 (<u>22</u> 04. 2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPL. NO. (if known): Not Yet Assigned 10/532214
INTERNATIONAL APPLICATION NO.: PCT/EP03/03699	INTERNATIONAL FILING DATE: 09 April 2003 (09.04.2003)	PRIORITY DATE CLAIMED: 10 April 2002 (10.04.2002) DE
TITLE OF INVENTION: SWELLABLE, EASILY CROSSLINKED, ESSENTIALLY LINEAR POLYMERS, AND THE USE OF THE SAME IN SOLID PHASE SYNTHESIS		
APPLICANT(S) FOR DO/EO/US: RADEMANN, Jörg		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <u>X</u> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <u> </u> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <u>X</u> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <u>X</u> The US has been elected (Article 31).</p> <p>5. <u>X</u> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 40px;">a. <u>X</u> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <u> </u> has been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <u> </u> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <u>X</u> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <u>X</u> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 40px;">a. <u> </u> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <u> </u> have been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <u> </u> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 40px;">d. <u>X</u> have not been made and will not be made.</p> <p>8. <u> </u> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <u>X</u> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <u> </u> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</p> <p>11. <u> </u> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <u> </u> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <u>X</u> A FIRST preliminary amendment.</p> <p>14. <u> </u> A SECOND or SUBSEQUENT preliminary amendment</p> <p>15. <u> </u> A substitute specification.</p> <p>16. <u> </u> A change of power of attorney and/or address letter.</p> <p>17. <u> </u> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <u> </u> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <u> </u> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <u>X</u> Other items or information: TRANSMITTAL FORM WITH FEE CALCULATION; INTERNATIONAL PUBLICATION WO 03/085031 A1 WITH SEARCH REPORT, INTERNATIONAL PUBLICATION DATE 16 OCTOBER 2003 IN GERMAN; ENGLISH TRANSLATION OF APPLICATION WHICH CONSISTS OF 23 PAGES INCLUDING: 16 PAGES TEXTUAL SPECIFICATION, 4 PAGES OF 30 CLAIMS, 3 SHEETS DRAWINGS; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; PETITION TO REVIVE UNINTENTIONALLY ABANDONED APPLICATION UNDER 37 CFR S 1.137(b); STATEMENT THAT ENTIRE DELAY IN FILING WAS UNINTENTIONAL; EXECUTED INVENTOR'S DECLARATION.</p>		

U.S. APPLICATION NO. (if known) has been assigned 10/532214	INTERNATIONAL APPLICATION NO. PCT/ EP03/03699	DATE: 22 April 2005 (22 04.2005)
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The following fees are submitted: 21. Basic national fee \$ 300 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) \$100 All other situations..... \$200 23. Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500 ____ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.	<u>CALCULATIONS</u> \$ 300 \$ 200 \$ 400 \$	<u>PTO USE ONLY</u>
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Surcharge of \$130.00 for furnishing the oath or declaration later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$	
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CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	30 -20=	10	X \$ 50.00	\$	500.00
INDEPENDENT	1 - 3=	0	X \$ 200.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	1,400.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	-700.00
SUBTOTAL =				\$	700.00
Processing fee of \$130.00 for furnishing the English translation later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
TOTAL NATIONAL FEE =				\$	700.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0.00
Petition fee under 1.17(m) to Revive Unintentionally Abandoned Application Under 37 CFR S 1.137(b) as a small entity				\$	750.00
TOTAL FEES ENCLOSED =				\$	1,450.00
				Amount to be:	
				refunded	\$
				charged	\$

ATTORNEY'S DOCKET NO: 26709

U.S. APPLICATION NO. (if known) not yet assigned 10/532214	INTERNATIONAL APPLICATION NO. PCT/ EP03/03699	DATE 22 April 2005 (22 04.2005)
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a. ☒ One check in the aggregate amount of \$ 1,450.00 to cover the above fees (including Petition Fee Under 1.17(m)) is enclosed.

b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

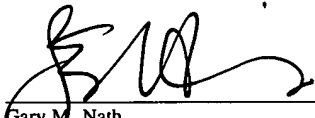
d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.
☒ PETITION UNDER 37 CFR 1.137(b) to Revive Unintentionally Abandoned Application is enclosed.

Send All Correspondence To:

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10/532214

MAIL STOP PCT

Attorney Docket No. 26709

JCO6 Rec'd PCT/PTO 22 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RADEMANN, Jörg

International Application No. PCT/EP03/03699

Serial No. NOT YET ASSIGNED

International Filing Date: 09 April 2003 (09.04.2003)

Filed: April 22, 2005

For: **SWELLABLE, EASILY CROSSLINKED, ESSENTIALLY LINEAR POLYMERS, AND THE USE OF THE SAME IN SOLID PHASE SYNTHESIS**

TRANSMITTAL LETTER

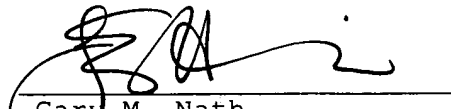
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (3) International Publication No: WO 03/085031 A1 with Search Report, International Publication Date: 16 October 2003 (16.10.2003) in German;
- (4) English translation of application which consists of 23 pages including:
 - 16 pages Textual Specification,
 - 4 pages of 30 Claims,
 - 3 sheets of Drawings;
- (5) **Preliminary Amendment with Attachment A to be examined;**
- (6) **Petition To Revive Unintentionally Abandoned Application Under 37 CFR § 1.137(b);**
- (7) **Statement That Entire Delay In Filing Was Unintentional;**
- (8) Executed Inventor's Declaration;
- (9) Check No. 22930 \$ 700.00 for Government Filing Fee, Search fee, Examination fee and additional claims as a small entity;
- (10) Check No. 22931 \$ 750.00 Petition Fee under 37 CFR § 1.17(m) as a small entity;
- (11) Postcard for early notification of serial number.

Respectfully submitted,
NATH & ASSOCIATES PLLC

By:


Gary M. Nath
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Tanya E. Harkins
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Date: April 22, 2005
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GMN/TEH/dd/PCT.NATLphase_UnitDelay_TL